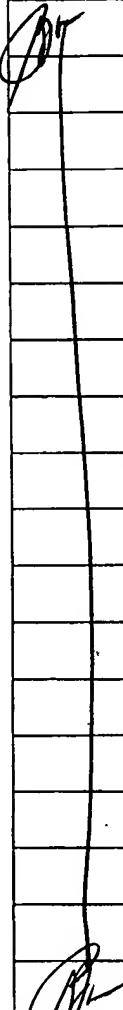




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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US 4032575	06/28/1977	Ikezaki, et al.	
	AB	US 4288452	09/08/1981	SOMBROEK	
	AC	US 4309443	07/06/1982	SMITH, ET AL	
	AD	US 4338333	01/05/1982	AINSWORTH, ET AL.	
	AE	US 4367235	01/04/1983	ROSS, ET AL.	
	AF	US 4387066	05/24/1983	AUNSWORTH, ET AL.	
	AG	US 4391826	07/05/1983	MILLS ET AL.	
	AH	US 4398627	08/02/1983	AINSWORTH	
	AI	US4432993	02/21/1984	FERRIS	
	AJ	US 4478849	10/23/1984	AINSWORTH	
	AK	US 4497813	02/05/1985	OXTERMEYER, AT AL.	
	AL	US 450367	3/05/85	WIEDEMANN, ET AL	
	AM	US 4636511	01/13/87	OSTERMAYER, ET AL.	
	AN	US 4652679	03/24/87	ALIG, ET AL.	
	AO	US 4697022	09/29/87	LEINERT	
	AP	US 4727067	02/23/88	OSTERMAYER, ET AL.	
	AQ	US 4751246	06/14/88	PHILION	
	AR	US 4772631	09/20/88	HOLLOWAY, ET AL.	

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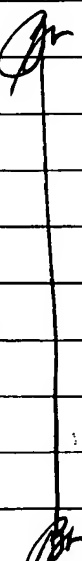
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AS	US 4940800	07/10/1990	BERTOLINI, ET AL.	
	AT	US 4977148	12/11/1990	HOLLOWAY, ET AL.	
	AU	US 5013761	05/07/1991	BEEDLE, ET AL.	
	AV	US 5321036	06/14/1994	SHER	
	AW	US 5393772	02/28/1995	YUE, ET AL.	
	AX	US 5420294	05/30/1995	BEEDLE, ET.	
	AY	US 5453436	09/26/1995	OHLSTEIN	
	AZ	US 5534640	07/09/1996	TEGELER, ET AL.	
	AAA	US 5541197	07/30/1996	FISHER, ET AL.	
	AAB	US 5541204	07/30/1996	SHER, ET AL.	
	AAC	US 5561142	10/01/1996	FISHER, ET AL.	
	AAD	US 4346093	08/24/1984	FRIEBE, ET AL.	
	AAE	US 4513001	04/23/1985	JOANNIC, ET AL.	
	AAF	US 4892886	01/09/1990	ALIG, ET AL.	
	AAG	US 5064863	11/12/1991	ALIG, ET AL.	
	AAH	US 4960783	10/02/1990	BONSE, ET AL.	
	AAI	US 5166218	11/24/1992	ALIG, ET AL.	
		AAJ	US 5254595	10/19/1993	GUZZI, ET AL.

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AAK	US 5574164	11/12/1996	TEGELER, ET AL.	
	AAL	US 5488151	01/30/1996	BARONI, ET AL.	
	AAM	US 4140789	02/20/1979	JAEGGI, ET AL.	
	AAN	US 4235919	11/25/1980	BERTHOLD	
	AAO	US 4310527	01/12/1982	JAEGGI	
	AAP	US 5776983	07/07/1998	WASHBURN, ET AL.	

FOREIGN PATENT DOCUMENTS

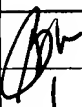
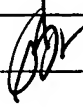
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
	BA	0040000	11/18/1981	EPO		
	BB	0052963	06/02/1982	EPO		
	BC	0061907	10/06/1982	EPO		
	BD	0063004	10/20/1982	EPO		
	BE	0066351	12/08/1982	EPO		
	BF	0068669	01/05/1983	EPO		
	BG	0070134	01/19/1983	EPO		
	BH	0082665	06/29/1983	EPO		
	BI	0089154	09/21/1983	EPO		
	BJ	0091749	10/19/1983	EPO		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7 ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)					
	BK	0095827		12/07/1983	EPO		
	BL	0099707		02/01/1984	EPO		
	BM	00102213		03/07/1984	EPO		
	BN	0171702		02/19/1986	EPO		
	BO	0196849		10/08/1986	EPO		
	BP	0211721		02/25/1987	EPO		
	BQ	0236624		09/16/1987	EPO		
	BR	0386920		09/12/1990	EPO		
	BS	0500443 A1		08/26/1992	EPO		
	BT	0436435 A1		07/10/1991	PCT		
	BU	0455006 A2		11/06/1991	PCT		
	BV	0565317 A1		10/13/1993	PCT		
	BW	WO92/18461		10/29/1992	PCT		
	BX	WO93/22277		11/11/1993	PCT		
	BY	WO94/03425		02/17/1994	PCT		
	BZ	WO94/29290		12/22/1994	PCT		
	BBA	WO95/01170		01/12/1995	PCT		
	BBB	WO95/04047		02/09/1995	PCT		
	BBC	1391828		04/23/1975	UK		




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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)					
	BBD	1532380		11/15/1978	UK		
	BBE	1549945		08/08/1979	UK		
	BBF	1571231		07/09/1980	UK		
	BBG	0328251		01/16/1989	EPO		
	BBH	0611003 A1		02/03/1994	EPO		
	BBI	WO94/02493		02/03/1994	PCT		
	BBJ	WO9429290		12/22/1994	PCT		
	BBK	4040186 A1		06/27/1991	DE		
	BBL	636856 A5		06/30/1983	CH		
	BBM	0659737 A2		12/21/1994	EPO		
	BBN	0345056 A2		06/12/1989	EPO		
	BBO	0642787 A2		03/15/1995	EPO		
	BBP	0687472 A2		12/20/1995	EPO		
	BBQ	0714663 A2		06/05/1996	EPO		
	BBR	WO96/04234 A1		02/15/1996	PCT		
	BBS	WO96/04234		02/15/1998	PCT		

BN

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicants Rito, et al.	
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NON PATENT LITERATURE DOCUMENTS			
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	CA	TEJANI-BUTT and BRUNSWICK. "Synthesis and β -Adrenergic Receptor Blocking Potency of 1-(Substituted amino)-3-(4-indolyloxy) propan-2-ols" J. Med. Chem 29:1524-1527 (1986).	
	CB	BÜRGISSE, et al. "Alternative Explanation for the Apparent 'Two-Step' Binding Kinetics of High-Affinity Racemic Antagonist Radioligands" Molecular Pharmacology 19:509-512 (1981).	
	CC	MARINETTI, et al. "Beta-Adrenergic Receptors of Human Leukocytes" Biochemical Pharmacology 32(13):2033-2043 (1983).	
	CD	HOWE, et al. "Selective β 3-adrenergic agonists of brown adipose tissue and thermogenesis" Chemical Abstracts 117:40209r (1992).	
	CE	JIMENEZ, et al. "1-Thymoxy-2-propanolamines" Chemical Abstracts 86:29468v (1977).	
	CF	IZQUIERDO SANJOSE, et al., "Morpholine derivative and its salts" Chemical Abstracts 90:186971d (1979).	
	CG	G. NEUGEBAUER and P. NUBERT, "Metabolism and Pharmacokinetics 16(4):257-260 (1991).	
	CH	S.L. HEALD, et al. "Synthesis of Iodine-125 labeled 14-(4-Azidobenzyl) Carazolol: A Potent Beta Adrenergic Photoaffinity Probe" J. Med. Chem. 26(6):832-838 (1983).	
	CI	R.G.L. SHORR, et al. "The Beta-Adrenergic Receptor: Rapid Purification and Covalent Labeling by Photoaffinity Crosslinking" Proc. Natl. Acad. Sci. USA 79:2778-2782 (1982).	
		CJ	B. EHMER, et al. "Influence of Carvedilol on Blood Glucose and Glycohaemoglobin A1 in Non-Insulin Dependent Diabetes" Drugs 36(6): 136-140 (1988).
CK			
CL			
CM			
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